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	Filing Date	2005-01-18
	First Named Inventor	ULLRICH et al
	Art Unit	1642
	Examiner Name	Peter J. Reddig
	Attorney Docket Number	2923-679

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				Filing Date	Herewith
				First Named Inventor	Axel ULLRICH et al
				Group Art Unit	
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	4.	Demagala et al., "Vimentin is preferentially expressed in human breast carcinomas with low estrogen receptor and high KI-67 growth fraction", AMERICAN JOURNAL OF PATHOLOGY, vol. 136, no. 1, 1990, pgs. 219-228.		
	5.	Bachmeier et al., "Matrix metalloproteinases (MMPs) in breast cancer cell lines of different tumorigenicity", ANTICANCER RESEARCH, vol. 21, no. 6A, November 2001, pgs. 3821-3828.		
	6.	Attar et al., "Axl receptor tyrosine kinase expression in human breast cancer", BREAST CANCER RESEARCH AND TREATMENT, (Oct. 1997), vol. 46, no. 1, pp. 91		
	7.	Dodge et al., "MCF-10A NeoST: A new cell system for studying cell-ECM and cell-cell interactions in breast cancer", CLINICAL CANCER RESEARCH, 7/11, (3640-3648) November 2001.		
	8.	Fridell et al., "GAS6 induces Axl mediated chemotaxis of vascular smooth muscle cells", JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 273, no. 12, 20 March 1998, pgs. 7123-7126.		
	9.	Wu et al., "Clinical significance of AXL kinase family in gastric cancer", ANTICANCER RESEARCH, (2002 Mar-Apr) 22 (2B) 1071-8.		
/PR/	10.	Meric et al., "Expression profile of tyrosine kinases in breast cancer", CLINICAL CANCER RESEARCH, 8/2 (361-367), February 2002.		
	11.	Borel et al., "Estrogen dependent expression of the receptor tyrosine kinase axl in normal and malignant human breast", ANNALS OF ONCOLOGY, (2001 Jun) 12 (6) 819-24.		
	12.	Krupitza et al., "Genes related to growth and invasiveness are repressed by sodium butyrate in ovarian carcinoma cells", BRITISH JOURNAL OF CANCER, vol. 73, no. 4, 1 February 1996, pgs. 433-438.		
	13.	Ito et al., "Expression of receptor-type tyrosine kinase, Ax1, and its ligand, gas6, in pediatric thyroid carcinomas around chernobyl", THYROID, vol. 12, no. 11, 1 November 2002, pgs. 971-975.		
	14.	Sasaki et al., "Crystal structure of a C-terminal fragment of growth arrest-specific protein Gas6. Receptor tyrosine kinase activation by laminin G-like domains", JOURNAL OF		

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	15.	Pedrocchi et al., "Expression of CA2+-Binding Proteins of the S100 Family in malignant human breast cancer cell lines and biopsy samples", INTERNATIONAL JOURNAL OF CANCER, vol. 57, no. 5, 1 June 1994, pgs. 684-690.	
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